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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/248,057	02/10/1999	TUAN BUI	62492	8350
75	90 02/25/2004		EXAM	INER
FRANCIS C. KOWALIK, ESQ.			THISSELL, JEREMY	
	COUNSEL, LAW DEPAF ERNATIONAL, INC.	CIMENI	ART UNIT	PAPER NUMBER
	PARKWAY, DF2-2E		3763  DATE MAILED: 02/25/2004	108

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)					
Office Action Summary	09/248,057	BUI ET AL.					
Office Action Summary	Examin r	Art Unit	J-				
The MAILING DATE of this commu	Jeremy T. Thissell	h et with the correspondence address	1				
Period for Reply			1/0				
A SHORTENED STATUTORY PERIOD I THE MAILING DATE OF THIS COMMUN  - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this com  - If the period for reply specified above is less than thirty (  - If NO period for reply is specified above, the maximum is  - Failure to reply within the set or extended period for repl  - Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).  Status	IICATION. s of 37 CFR 1.136(a). In no event, howeve munication. 30) days, a reply within the statutory minimitatutory period will apply and will expire SIX y will, by statute, cause the application to be	r, may a reply be timely filed um of thirty (30) days will be considered timely. (6) MONTHS from the mailing date of this communical ecome ABANDONED (35 U.S.C. § 133).	J ition.				
1) Responsive to communication(s) fil	ed on						
2a)⊠ This action is <b>FINAL</b> .	2b) This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) <u>1,3,8-13,18-21,24 and 26-</u>	37 is/are pending in the applic	ation.					
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1,3,8-13,18-21,24 and 26</u> -	37 is/are rejected.						
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restri	ction and/or election requirement	ent.					
Application Papers							
9)☐ The specification is objected to by the							
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. §§ 119 and 120							
application from the Internati  * See the attached detailed Office acti  13) Acknowledgment is made of a claim since a specific reference was included 37 CFR 1.78.  a) The translation of the foreign late 14) Acknowledgment is made of a claim	documents have been received documents have been received of the priority documents have onal Bureau (PCT Rule 17.2(a confor a list of the certified coping for domestic priority under 35 and in the first sentence of the sunguage provisional application for domestic priority under 35	ed. ed in Application No e been received in this National Stage )). ies not received. U.S.C. § 119(e) (to a provisional application or in an Application Data South has been received.	Sheet ific				
Attachment(s)							
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (3)</li> <li>Information Disclosure Statement(s) (PTO-1449)</li> </ol>	PTO-948) 5) 🔲 No	terview Summary (PTO-413) Paper No(s) otice of Informal Patent Application (PTO-152) ther:	<b>-</b> ·				

## **DETAILED ACTION**

# Claim Rejections - 35 USC § 103

Claims 1, 8-11, 12, 18-21, 24, 26, 29, 30, and 33-36 rejected under 35 U.S.C. 103(a) as being unpatentable over Wallace in view of Kedge.

See discussion in previous office action.

Claims 3, 13, 27, 28, 31, and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wallace in view of Kedge and further in view of Lynch.

See discussion in previous office action.

### Response to Arguments

Applicant's arguments filed 26 November 2003 have been fully considered but they are not persuasive. Applicant argued that the keys of Kedge are structural and not displayed. However, Kedge is used for its selective display. The keys of Wallace are part of the LCD screen as claimed. Kedge is simply used to teach the selective display according to a status of the device.

Applicant also argued that Wallace and Kedge are not analogous art. However, the use of LCD screens is widely known across many arts. A door handle to an automobile is not necessarily non-analogous to a door handle for a refrigerator. In this case, Wallace and Kedge teach devices having interactive screens, the functions of which are generic to many arts.

Application/Control Number: 09/248,057 Page 3

Art Unit: 3763

The examiner also reiterates his position that it would have been obvious to extend the selective display of buttons to each operation of the device, so as to simplify the display in each instance.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

#### Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeremy T. Thissell whose telephone number is (703) 305-5261. The examiner can normally be reached on 8:30-7:00 Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached at (703) 308-3552. The fax phone numbers for all fax communications is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

February 23, 2004

BRIAN L. CASLER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700